

Congratulations. You are able to cook with the solar cooker **Pil Kaar** without harming your environment. Can fruits, serve peppermint tea, pasteurize, etc. ... without smoke, wood, gas or electric energy.



Allow the cooker to cool down after use. Do not cool it with water or other liquids to avoid cracks. Tighten the knurled screw well for transportation to avoid sudden opening of the reflector and glass frame. **Get familiar with the operational and safety procedures first.**

### How to use the cooker

Adjust the mirror by opening the mirror lid and tighten the knurled screw. The Pil Kaar comes with a spare screw. In case you lost both of them you can substitute them with a similar screw with a M5 thread, e.g. a butterfly screw. Order knurled screws cheap and fast at <http://www.mueller-solartechnik.com> or by Fax to +49 6173 66852. This applies for damage or lost of all other spare parts as well. We promise to deliver right away.

**Important:** To avoid stressing the hinges too much the reflector and glass plate must be opened **together** and not one after the other. See picture at last page.

**Adjusting the reflector:** Direct the front side (the side with the carrying handle) toward the sun. Open the reflector lid and see the reflection of the cross. Move the reflector up or down until the reflected cross appears in the center of the little screen on the glass frame. Tighten the knurled screw. Adjust every 15 to 20 minutes. Do not move reflector lid with tightened knurled screw!

### You need any repairs?

The solar cooker Pil Kaar is not an industrial product but made by hand. It is produced exclusively for you. In case a repair is necessary the cooker must be sent back to the factory.

Minor irregularities, like small dents or scratches might occur during fabrication or transportation and are not an acceptable reason for placement of a quality claim.

We suggest urgently to paint the outside of the solar cooker Pil Kaar with a varnish of your choice in case you cannot assure that it will be always in dry environment. In case you do not protect the Pil Kaar this way, it should never be exposed to rain, snow or hail.

Configure the correct reflector position in case the mirror cross and/or the screen are damed or lost:

**60 + 2/3 of the sun position above horizon**

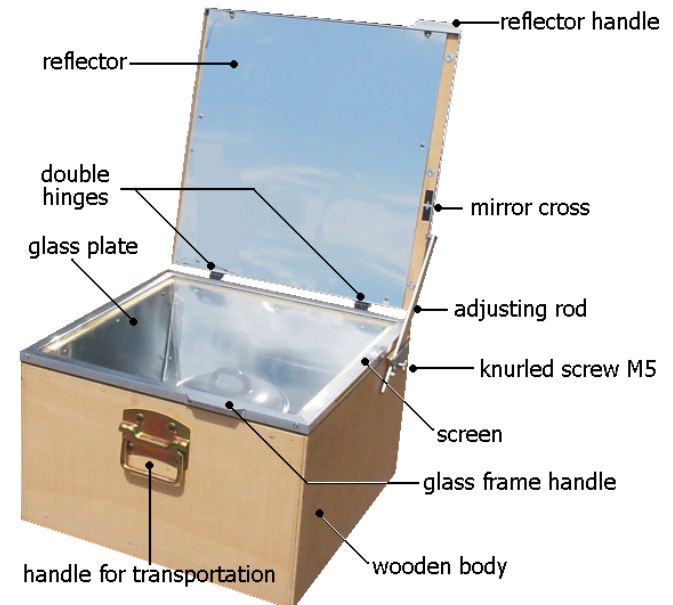
**Visit our homepage frequently to find out additional information.**



Picture: to avoid stressing the hinges too much both the reflector and glass plate must be opened **together** and not one after the other.



## Solar Cooker **Pil Kaar**



## Operating Manual

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**Updated : January 2007**

**Subject to changes**